Associated City: Perham, MN
MnDOT Classification: Intermediate Airport
NPIAS Airport: No

## 2012 State Aviation System Plan Airport Project Needs Summary

Code	Project Type	Recom- mended By		COSTS		
				Short Term	Mid Term	Long Term
		CIP	SASP	2012-2015	2016-2020	2021-2030
СО	Construction					
	Apron (CIP)			-	-	-
	Based Aircraft Apron			-	-	-
	Transient Aircraft Apron		✓	-	41,600	83,200
DV	Development Land			-	-	-
EX	Extension/Expansion					
	Taxiway			-	-	-
FF	Fuel Farm Development			-	-	-
IM	Improvements					
	Apron Maintenance		✓	-	381,730	43,354
	Runway Maintenance		✓	-	69,365	294,919
	Taxiway Maintenance		✓	-	98,516	15,894
	Runway Extension/Expansion		✓	_	7,086,000	, <u> </u>
IN	Instrument Approach Aid				1,000,000	
***	ILS			_	_	_
	FAA ILS Monitoring			_	_	_
LI	Lighting					
	• •					
	Runway			-	-	-
N 4 A	Taxiway Master Plan			-	-	-
MA			<b>√</b>			220,000
	ALP		·	-	-	320,000
	Master Plan		•	-	-	150,000
	Other			-	-	-
MS	Miscellaneous					
	Buildings			-	-	-
	Conventional Hangars	<b>√</b>		-	-	-
	T-Hangars	<b>∨</b>		400,000	-	-
	Hangar Site Preparation	•		240,000	-	-
	Miscellaneous Equipment	,		-	-	-
	Snow Removal Equipment	✓	,	200,000	-	-
OB	Obstruction Removal		<b>√</b>	-	130,000	-
PA	Parking		✓	-	24,050	-
RF	ARFF Vehicle			-	-	-
SE	Security Improvements					
	Fencing		✓	-	216,320	-
SG	Signs			-	-	-
SZ	Safety Zone (RPZ)					
	Zoning			-	-	-
VI	Visual Approach Aids					
	MALSR			-	-	-
	ODALS			-	-	-
	PAPI			-	-	-
	REILS			-	_	-
	Rotating Beacon	✓		5,000	-	-
WX	Weather Reporting			,		
	AWOS			-	-	-
	Wind Cone			_	_	_
NW	New Key Airport		✓	_	6,210,000	_
0	Other			_		_
U	TOTALS	1	l	\$ 945,000	\$ 14,257,581	\$ 907.367
	IOIALO			\$ 845,000	\$ 14,257,581	\$ 907,367

20 Year Total Estimated Cost: \$ 16,009,948

Notes: Data provided is for system planning purposes and shall not be used to justify individual improvement projects.

Project with "✓" in SASP and CIP column identified as need from CIP and system plan. Cost based on higher planned value.

Projects with "\forall in CIP column are not system plan recommendation but are identified as short term need from airport's 2012-2017 CIP from which cost was obtained.